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(54) Title: TREATMENT OF TYPE 1 IMMUNE RESPONSE-MEDIATED INFLAMMATORY LUNG DISEASE BY MODULA-TION OF IFN-GAMMA ACTIVITY

(57) Abstract: The present invention relates to preventing, or treating and/or reducing the severity or progression of Type 1 immune response-mediated inflammatory lung disease. More particularly, the present invention provides a method for preventing or treating chronic obstructive pulmonary disease (COPD), severe asthma, sarcoidosis, berylliosis or cystic fibrosis by neutralizing or reducing IFNy bioactivity which can be achieved either by in vivo administration of IFNy neutralizing molecules or by in vivo immunization with pharmaceutical compositions comprising immunogenic IFNy proteins or IFNy -derived (poly)peptides or their corresponding nucleic acid sequences.

